

6/1/01 - 4 AM
Layout
6/5/01 - PM
6/29/01 - 3:00

05-412056

Needs Pump Test

PERMIT

SEWAGE DISPOSAL SYSTEM
HOWARD COUNTY HEALTH DEPARTMENT
BUREAU OF ENVIRONMENTAL HEALTH
410-313-2640

P 514988-D
A 37508
ISSUE DATE 3/19/2001
APPROVAL DATE 6/29/01

INDEXED

Hatfields Equipment IS PERMITTED TO INSTALL X ALTER

ADDRESS 13785 Burntwoods Road, Glenelg, MD 21737 PHONE 301-854-6172
SUBDIVISION Chapel Woods II LOT NUMBER 11 ADDRESS 11828 Chapel Estates Drive
PROPERTY OWNER Jonathan Schultz PROPERTY OWNER'S ADDRESS 6324 Angel Rose Court
SEPTIC TANK CAPACITY 1500 GALLONS
PUMP CHAMBER CAPACITY 1500 GALLONS
NUMBER OF BEDROOMS 5
SQUARE FEET PER BEDROOM 180
LINEAR FEET OF TRENCH REQUIRED 300

*** PUMPED SEPTIC SYSTEM *
BUILDING PERMIT SIGNED
AND RETURNED
7-1-04 B00149257-26 2002**

TRENCHES: Trenches to be 3 feet wide. Inlet 2 1/3 feet below original grade. Bottom maximum depth 45 feet below original grade. 2 feet of stone below distribution box.
LOCATION: Start the first trench 125 feet from the front lot line and 110 feet from the right lot line. Run trenches on contour to right lot line.
Required Layout: (3) 100' trenches 10/24/00 O.K. (MR)

6/4/01 SPECS MODIFIED DUE TO 2 1/2 CUT @ SRA COR NEAR HOUSE (MR)

PLANS APPROVED Mark Rifkin, R.S. DATE 10/23/2000

PERMIT VOID AFTER 2 YEARS

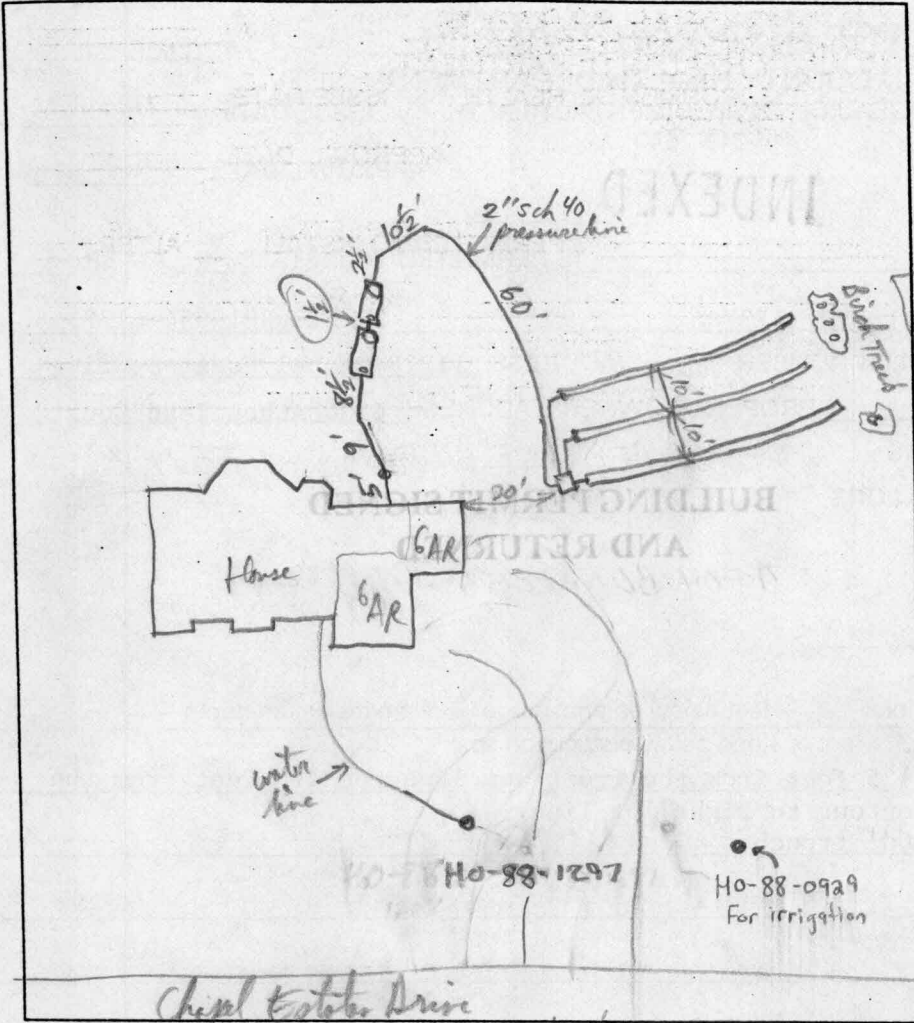
- NOTE: CONTRACTOR RESPONSIBLE FOR SCHEDULING A PRE-CONSTRUCTION INSPECTION FOR ALL INSTALLATIONS
- NOTE: TOP OF SEPTIC TANKS ARE TO BE NO DEEPER THAN 3.0 FEET BELOW FINISH GRADE
- NOTE: WATERTIGHT SEPTIC TANKS REQUIRED
- NOTE: CLEANOUT REQUIRED EVERY 70 FEET OF SEWER LINE AND/OR AT 90° SWEEPS IN LINES FROM HOUSE TO DRAIN FIELDS, 90° ELBOWS ARE NOT ACCEPTABLE
- NOTE: ALL PARTS OF SEPTIC SYSTEMS (I.E. TANK, DISTRIBUTION BOX, DRAINFIELDS) TO BE 100 FEET FROM ANY WATER WELL UNLESS OTHERWISE SPECIFICALLY AUTHORIZED
- NOTE: NO ABSORPTION TRENCH TO EXCEED 100 FEET IN LENGTH UNLESS SPECIFICALLY AUTHORIZED
- NOTE: ALL PIPE FROM HOUSE TO SEPTIC TANK MUST BE CAST IRON OR SCHEDULE 35/40 PVC OR ABS
- NOTE: MANHOLE RISERS REQUIRED ON ALL SEPTIC TANKS AND PUMP CHAMBERS
- NOTE: DISTRIBUTION BOXES MUST HAVE BAFFLES
- NOTE: IF PUMPED SEPTIC SYSTEM REQUIRED, (1) SEPTIC PUMP DETAIL TO BE PROVIDED BY INSTALLER PRIOR TO ISSUANCE OF SEPTIC PERMIT (2) PUMP PERFORMANCE TEST IS NECESSARY PRIOR TO HEALTH DEPARTMENT APPROVAL OF SEPTIC PERMIT

**BLDG. PERMIT SIGNED
AND RETURNED 10/4/01
B00132694, Construct
16x12 screened porch
w/18'x16' deck on rear of SFO**

NEITHER THE HOWARD COUNTY COUNCIL NOR THE HEALTH DEPARTMENT IS RESPONSIBLE FOR THE SUCCESSFUL OPERATION OF ANY SYSTEM
PERMITTEE RESPONSIBLE FOR OBTAINING FINAL APPROVAL ON THIS PERMIT
CALL 410-313-2640 FOR INSPECTION OF SEPTIC SYSTEM

514988-D

NOT TO SCALE



TRENCH DATA

TRENCH WIDTH 3'
 TRENCH INLET DEPTH 3'
 TRENCH BOTTOM DEPTH 5'
 DEPTH OF STONE 2'
 NUMBER OF TRENCHES 3 x 100' each
 TOTAL TRENCH LENGTH 300 LF
 ABSORBENT AREA 900 sqft
 DISTRIBUTION BOX LEVEL
 (used auto levelers)
 BAFFLE IN DISTRIBUTION BOX used
90° el downturn -ok

SEPTIC TANK DATA

SEPTIC TANK 1500 TS GALLONS
 MANHOLE RISER yes - 3'
 6 INCH INSPECTION PORT yes inlet + out

PUMP CHAMBER DATA

PUMP CHAMBER GALLONS 1500 TS
 MANHOLE RISER @ REAR
 ALARM OPERATIONAL
 PUMP PERFORMANCE TEST

PRE-CONSTRUCTION INSPECTION: 6/4/01 SMALL PART OF SRA NEAR HOUSE

CUT ~ 2 1/2'; SPECS CHANGED ACCORDINGLY. OK TO START PER PLAN (MR)

INSPECTION COMMENTS: Trenches complete & OK to cover, Pump chamber & ST Baffle + riser OK (consult to lids of tanks), House Connection OK. HOLD - PUMP INSP. P/P 6/15/01

Alarm & pump floats work OK, rechecked to good tolerance flow in dist Box. OK to cover all work. P/P 6/29/01

WPT OK small print OK to cover (Nash WPT form) P/P 6/5/01

INSPECTOR Donald Wibley DATE SYSTEM APPROVED 6/29/01